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GMD/PAG/M-33-65
1 March 1965

MEMORANDUM FOR: NSA/TCO

25X1D

ATTENTION:

THROUGH:

NSA/LO/NPIC

SUBJECT: Chinese Shipyards and Port Facilities

REFERENCE: Requirement No. [redacted] NPIC Project
No. 12037-64

In response to the referenced requirement, the attached material
is forwarded herewith:

Pre-release of Detailed Photographic Interpretation
Report "Wu-Han, China, Port Facilities".

25X1D

[redacted]
Colonel, USA
Assistant for Photographic Analysis, NPIC

Attachment:
As stated above

Distribution:

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Declass Review by NIMA/DOD

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Wu-Han, China, Port Facilities

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The Wu-Han Complex, China [] composed of the cities of Han-Kow, Wu-Chang and Han-Yang; is located at the confluence of the Ch'ang Chiang and Han Chiang (Rivers) at 30-35N 114-17E. The port facilities in this complex extend along both banks of the Ch'ang Chiang (River) for approximately 11.5 nautical miles in a NE/SW direction.

The port facilities consist of 3 shipyards/repair yards, 32 pontoon wharves, with length of faces measuring greater than 80 feet, and 4 large piers. All wharves have road access from approaches but vehicles can not drive out onto any of the pontoons. Rail service is limited to 17 wharves with access near the approaches but rail service does not extend out onto the pontoons of any of the wharves.

25X1D Only minor changes in facilities have been noted between [] no major construction or renovation has taken place. The seasonal flooding of the river possibly leads to the continual minor changes in the facilities.

Tab of Pontoon Wharves

<u>Pontoon Wharf #</u>	<u>Face (feet)</u>	<u>Width (feet)</u>	
1	240'	25'	
2	165'	35'	
3	105'	25'	
4	80'	25'	
5	115'	25'	
6	140'	25'	
7	170'	25'	
8	100'	25'	
9	265'	40'	
10	210'	25'	
11	170'	25'	
12	230'	25'	
13	150'	25'	
14	160'	25'	
15	240'	40'	Covered
16	320'	55'	Covered
17	290'	55'	Covered
18	240'	40'	Covered
19	220'	30'	
20	250'	50'	
21	250'	50'	Covered
22	340'	50'	
23	310'	50'	Covered
24	250'	30'	

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Pontoon Wharf #	Face (feet)	Width (feet)	
25	280'	35'	Covered
26	240'	35'	Covered
27	240'	35'	Covered
28	330'	30'	
29	Off loading facilities		
30	110'	25'	Covered
31	110'	25'	Covered
32	120'	25'	Covered
33	280'	40'	

I Shipyard Wu-Chang Shipyard, Wu-Han, China.
II Shipyard Ferry Corporation Shipyard.
III Shipyard Unnamed.

25X1D A mechanical handling facility for the off loading of ore is located between wharves No 5 and 6. Two breasting platforms are located at No. 29. A coaling facility utilizing these two platforms has become operational between [redacted]

25X1D There are three shipyards/repair yards in the complex. The Wu-Chang Shipyard, Wu-Han, No. I; The Ferry Corporation Shipyard, No. II; and an unnamed yard No. III. The Wu-Chang Shipyard contains 14 building/repair ways and is described in detail in a previous EPIC Report. The Ferry Corporation Shipyard, contains 4 sheds, 2 - 165x75 ft and 2 - 165x60 ft. No marine railways, craneways or cranes are visible. The vessels are beached and possibly winched in from the water's edge. The distance from the shoreline to the sheds was 310 feet on the [redacted] photography but can vary with the seasonal flooding of the river. In [redacted] there are 10 minor river vessels and one 135x25 foot probable minor surface combatant hull. There are 7 minor surface vessels and 2 probable floating cranes on the [redacted] photography.

25X1D The unnamed shipyard, No. III, has 5 sheds 100x45 feet. A probable marine railroad extends 310 feet from the shoreline to the southern most shed. Vessels are beached along a 7,000 foot front. No cranes or crane-ways are visible. There are 15 minor U/I river vessels along the beach [redacted] photography and only 7 minor-surface vessels on the [redacted]

There are numerous river vessels moored along the Ch'ang Chiang (River). None of the river vessels appear to have a military connotation.

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References

I. Photography:

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II. Documents:

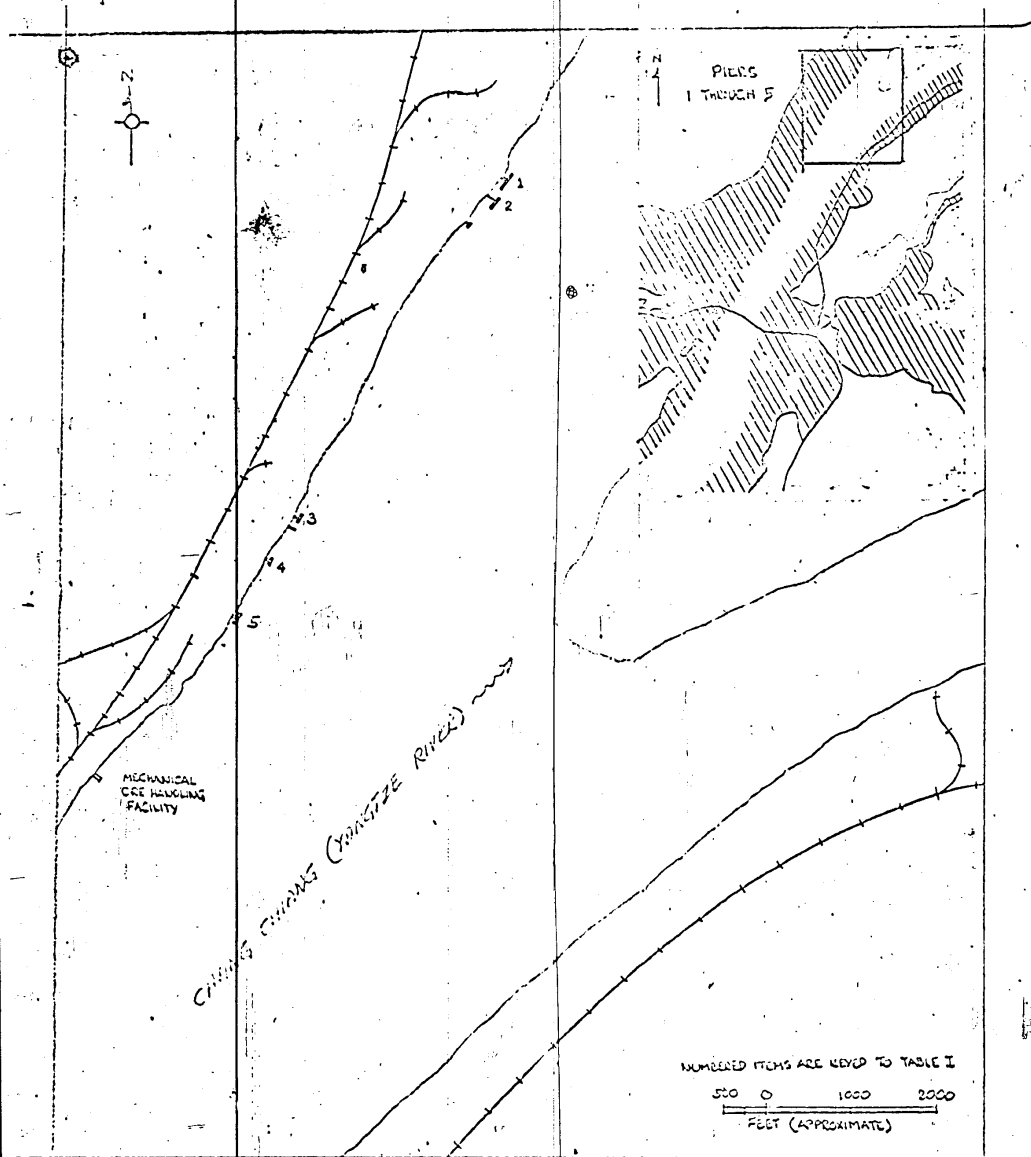
Wu-Han Communist China, ONI 45-288, Oct. 1958, SECRET.

III. Maps:

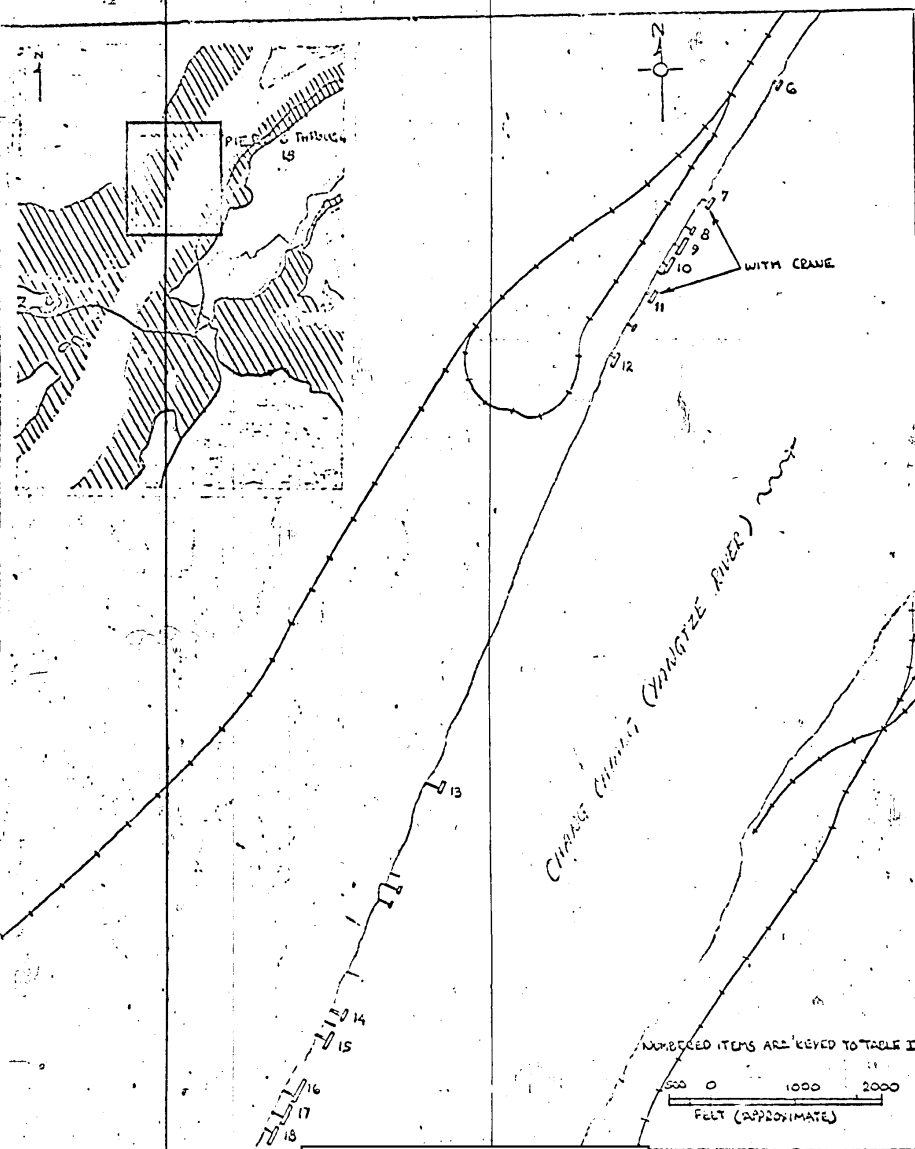
US Air Target Chart, Series 200, S 0493-6HL, 2nd ed., Mar. 1963.

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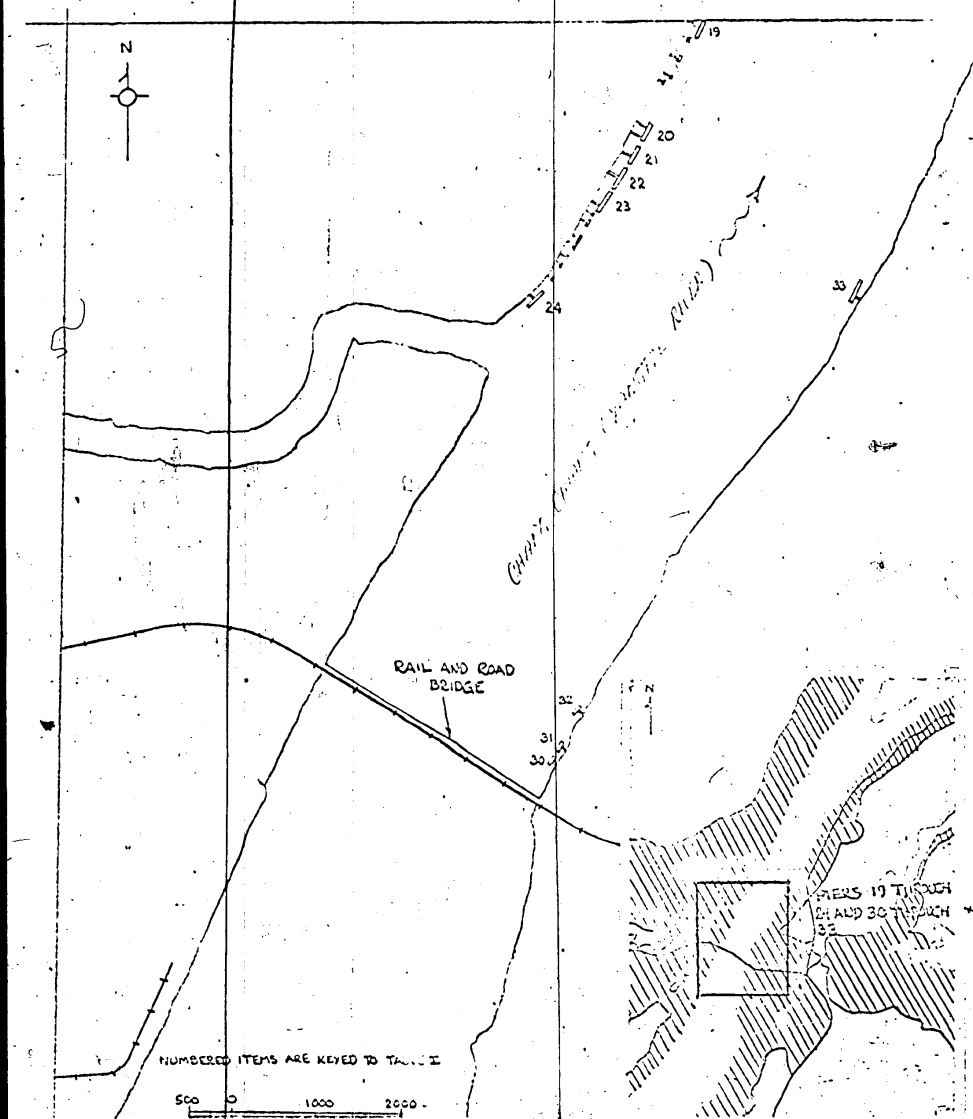


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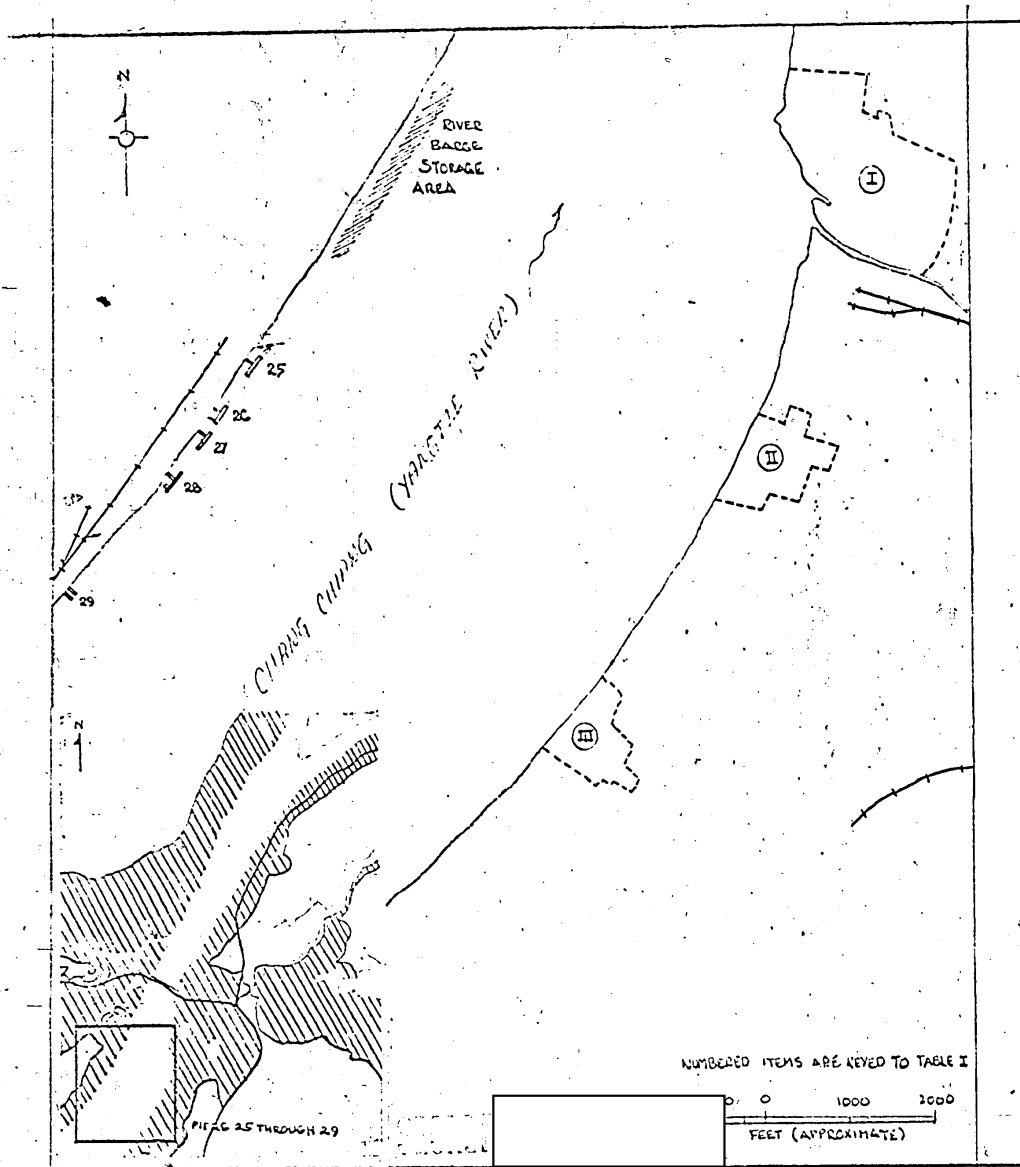
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